

Wetlands Bureau Decision Report

Decisions Taken
11/21/2011 to 11/27/2011

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 30 days of the Department's issuance of a decision. Requests for reconsideration should:

- 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
- 2) provide new evidence or information to support the requested action;
- 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
- 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.

II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:

- 1) be made by certified mail to George "Chip" Kimball, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
- 2) contain a detailed description of the land involved in the department's decision; and
- 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

MAJOR IMPACT PROJECT

2010-03368 THE LEDGES AT NEWFOUND LAKE
ALEXANDRIA Newfound Lake

Requested Action:

Amend permit to change perched beach configuration and remove 2 trees located within walls.

Conservation Commission/Staff Comments:

No Com Com comments by Jan 10, 2011

APPROVE AMENDMENT:

Amend permit to read: Construct 37 linear feet and 38 linear feet of retaining wall to construct a 610 sq ft perched beach with 30 cubic yards of sand in the location of an access road, add fill and native vegetation behind the constructed perched beach on the road bed, and replenish 3,300 sq ft sloped beach with 61 cubic yards of sand, remove 2 trees located within the existing walls, on an average of 1,267 ft of frontage on Newfound Lake, in Alexandria.

With Conditions:

1. All work shall be in accordance with plans by New Hampshire Environmental Consultants revision dated October 07, 2011, as received by the NH Department of Environmental Services (DES) on October 14, 2011.
2. Dredged or excavated material shall be placed outside of the DES Wetlands Bureau jurisdiction.
3. No more than 91 cu yd of sand may be used and all sand shall be located above the normal high water line.
4. This permit shall be used only once, and does not allow for annual beach replenishment.
5. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
6. Revegetation of trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project shall begin at a distance no greater than 5 feet landward from the beach area.
7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
8. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(o), replenishment of a beach with more than 20 cubic yards of sand.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
5. The proposed project will remove a gravel access road leading directly to the waterbody and add vegetation and a perched beach in its place.

2011-02819 ORSILLO, RICHARD & PATRICIA
GORHAM Peabody River

Requested Action:

Impact 4,280 square feet of the bed and banks of the Peabody River to stabilize 250 linear feet of the bank by installing rip-rap to the 10 year flood elevation and boulder deflectors along the bank. 1,440 square feet of the impacts are temporary for construction/access.

APPROVE PERMIT:

Impact 4,275 square feet of the bed and banks of the Peabody River to stabilize 250 linear feet of the bank by installing rip-rap to the 10 year flood elevation and boulder deflectors along the bank. 1,350 square feet of the impacts are temporary for construction/access.

With Conditions:

1. All work shall be in accordance with plans by HEB Engineers Inc., dated November 7, 2011, as received by the NH Department of Environmental Services (DES) on November 21, 2011 and revised plan sheet 3 of 12 dated November 7, 2011, as received by DES on November 22, 2011.
2. The permittee shall designate a professional engineer who will be responsible for monitoring and ensuring that the areas are constructed in accordance with the plan.
3. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
4. The permittee shall notify DES in writing of their intention to commence construction.
5. The permittee shall monitor the weather and will not commence work within flowing water, including the installation of cofferdams, when rain is in the forecast.
6. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
7. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
8. Temporary cofferdams shall be entirely removed immediately following construction.
9. Appropriate siltation, erosion controls, turbidity, and sedimentation controls shall be utilized.
10. All in-stream work shall be conducted in a manner that minimizes the duration of construction in the watercourse.
11. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation.
12. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
13. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
14. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
15. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
16. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
17. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
18. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
19. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
20. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
21. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(i) Projects that alter the course of or disturb 200 or more linear feet of an intermittent or perennial nontidal stream or river channel or its banks.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.

4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The work is needed to address damages resulting from Tropical Storm Irene and to protect the river and adjacent property.
6. The approved design includes a combination of stone armoring and bioengineering river stabilization techniques.
7. This project does not require compensatory mitigation in accordance with Administrative Rule Env-Wt 302.03(c)(2).
8. DES has not received any comments in opposition to the project.
9. DES did not receive comments from the Conservation Commission.
10. The applicant has provided a waiver request per Env-Wt 204.03, to waive the delineation of wetland boundaries as required per Env-Wt 301.01 (g).
11. There will be no adverse effect to the environment or natural resources of the state, public health, or public safety; or on abutting properties that is more significant than that which would result from complying with the Env-Wt 301.01.
12. The waiver is granted in accordance with Env-Wt 204.04(b), as strict compliance with the rule will provide no benefit to the public and will cause an operational or economic hardship to the applicant.
13. In accordance with RSA 428-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.

MINOR IMPACT PROJECT

2009-01534 MILLS, RICHARD & DONNA
MEREDITH Lake Winnepesaukee

Requested Action:

Applicant requests reconsideration of the decision to deny the request for permanent pier construction with the submission of additional evidence of high wave activity.

APPROVE RECONSIDERATION:

Reconsider and approve permit to: Remove existing seasonal docking facilities and construct a U-shaped permanent docking facility consisting of two 6 ft x 35 ft piling piers connected by a 4 ft x 11 ft walkway, drive 4 tie-off pilings and two 3 piling ice clusters, and install a 14 ft x 30 ft canopy on approximately 399 ft of frontage on Lake Winnepesaukee.

With Conditions:

1. All work shall be in accordance with plans by Diversified Marine Construction as revised September 28, 2011, as received by the NH Department of Environmental Services (DES) on October 6, 2011.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
3. Prior to the construction of the proposed docking facility, the Applicant shall provide a plan showing the lakebed contours at 1 ft intervals over an area that extends a distance of 40 ft to either side of the center line of the proposed "U" shaped docking facility and from the normal high waterline to a line 50 ft lakeward. Contours shall be identified relative to normal high water elevation 504.32.
4. All portions of the existing seasonal pier shall be removed from the frontage prior to the construction of any new docking structure.
5. These shall be the only structures on this water frontage and all portions of the docking structures shall be at least 20 ft from the abutting property lines or the imaginary extension of those lines into the water.
6. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
8. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
9. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas

shall be avoided.

10. This permit does not allow dredging for any purpose.

11. Canopies shall be of seasonal construction type with a flexible fabric cover. The seasonal support frame shall be designed to be removed for the non-boating season. The flexible fabric cover shall be removed during all seasons of non-use.

12. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), alteration of a permanent docking structure providing less than 5 slips.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
4. The Applicant has provided photographic evidence of the need for a permanent pier as required pursuant to Rule Env-Wt 402.06, Permanent Piers.
5. The proposed docking structure will provide the same number of boat slips as the pre-existing docking structure.

2011-01515 BRUHM, CHERYL/DAVID
ALTON Lake Winnepesaukee

Requested Action:

Relocate 3 rocks from within a boat slip to a location under the existing docking structure on an average of 117 feet of shoreline frontage on Lake Winnepesaukee, in Alton.

Conservation Commission/Staff Comments:

Con Com has no objections to proposed project

APPROVE PERMIT:

Relocate 3 rocks from within a boat slip to a location under the existing docking structure on an average of 117 feet of shoreline frontage on Lake Winnepesaukee, in Alton.

With Conditions:

1. All work shall be in accordance with plans by Winnepesaukee Marine Construction revision dated October 25, 2011 , as received by the NH Department of Environmental Services (DES) on October 26, 2011.
2. The three rocks shall be placed under the existing docking structure within the waterbody.
3. This permit does not allow dredging of lakebed sediments for any purpose.
4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
5. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(a), projects which fail to meet the criteria of Rule Env-Wt 303.02 and Rule Env-Wt 303.04.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The rocks proposed to be relocated appear to be different rocks than those previously requested in 1999.

2011-01685 BIONIC GRYPHON TRUST
MEREDITH Lake Waukewan

Requested Action:

Permanently remove two existing seasonal docks, install one 6 ft x 4 ft concrete anchorpad, two 6 ft x 40 ft seasonal docks connected by a 6 ft x 10 ft seasonal walkway in a "U" configuration accessed by a 6 ft x 10 ft ramp, retain an existing 3 ft 3 in x 20 ft seasonal dock accessing a 6 ft x 10 ft seasonal dock, and repair an existing 8 ft 6 in x 21 ft concrete ramp "in kind" on an average of 258 feet of shoreline frontage on Lake Waukewan, in Meredith.

Conservation Commission/Staff Comments:

No comments from Con Com by September 02, 2011

APPROVE PERMIT:

Permanently remove two existing seasonal docks, install one 6 ft x 4 ft concrete anchorpad, two 6 ft x 40 ft seasonal docks connected by a 6 ft x 10 ft seasonal walkway in a "U" configuration accessed by a 6 ft x 10 ft ramp, retain an existing 3 ft 3 in x 20 ft seasonal dock accessing a 6 ft x 10 ft seasonal dock, and repair an existing 8 ft 6 in x 21 ft concrete ramp "in kind" on an average of 258 feet of shoreline frontage on Lake Waukewan, in Meredith.

With Conditions:

1. All work shall be in accordance with plans by New Hampshire Environmental Consultants revision dated October 25, 2011, as received by the NH Department of Environmental Services (DES) on October 27, 2011.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. These shall be the only docking structures on this water frontage and all portions of the docking structures shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
4. The seasonal piers shall be removed from the lake for the non-boating season.
5. No portion of the piers shall extend more than 40 feet from the shoreline at full lake elevation.
6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
7. Work shall be done during drawdown.
10. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a docking system that exceeds the criteria for minimum impact docks.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has an average of 258 feet of shoreline frontage along Lake Waukewan.
5. A maximum of 4 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
6. The proposed docking facility will provide 4 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2011-01777 MEOLA, CHRISTINA/DAMIAN
MEREDITH Lake Winnepesaukee

Requested Action:

Construct two 6 ft x 40 ft seasonal piers connected by a 6 ft x 12 ft seasonal walkway in a "U" configuration accessed by a 4 ft walkway and construct an 800 sq ft perched beach with 4 ft wide access steps to the waterbody on an average of 157 ft of shoreline frontage on Lake Winnepesaukee, in Meredith.

Conservation Commission/Staff Comments:

No comments from Con Com by Sept 13, 2011

APPROVE PERMIT:

Construct two 6 ft x 40 ft seasonal piers connected by a 6 ft x 12 ft seasonal walkway in a "U" configuration accessed by a 4 ft walkway and construct an 800 sq ft perched beach with 4 ft wide access steps to the waterbody on an average of 157 ft of shoreline frontage on Lake Winnepesaukee, in Meredith.

With Conditions:

1. All work shall be in accordance with plans by New Hampshire Environmental Consultants revision dated October 19, 2011, as received by the NH Department of Environmental Services (DES) on October 24, 2011.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. These shall be the only structures on this water frontage and all portions of the docking structures shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
4. The seasonal piers shall be removed from the lake for the non-boating season.
5. No portion of the piers shall extend more than 40 feet from the shoreline at full lake elevation.
6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
7. All dredged or excavated material shall be placed outside of the DES Wetlands Bureau jurisdiction.
8. Stone placed along the beach front for the purpose of retaining sand shall be placed above and/or landward of those rocks currently located along the normal high water line (Elevation 504.32). Those rocks existing at the normal high water line shall remain otherwise undisturbed such that the natural shoreline remains identifiable.
9. The steps installed for access to the water shall be located completely landward of the normal high water line.
10. No more than 10 cu yd of sand may be used and all sand shall be located above the normal high water line.
11. This permit shall be used only once, and does not allow for annual beach replenishment.
12. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
13. Revegetation of trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project shall begin at a distance no greater than 5 feet landward from the beach area.
14. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a docking system that exceeds the criteria for minimum impact docking system.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has an average of 157 feet of shoreline frontage along Lake Winnepesaukee.
6. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2011-02039 DODGE FAMILY LLC, JOHN
WHITEFIELD Carroll Stream/airport Marsh

Requested Action:

Dredge 1,630 square feet within the bed and banks of Carroll Stream to remove beaver dam debris, accumulated sediment, restore and stabilize the stream channel and fill 770 square feet within the cut off side channel for the continued usefulness of the intake pipes that provide cooling water to DG Whitefield biomass power plant.

Conservation Commission/Staff Comments:

See findings.

APPROVE PERMIT:

Dredge 1,630 square feet within the bed and banks of Carroll Stream to remove beaver dam debris, accumulated sediment, restore and stabilize the stream channel and fill 770 square feet within the cut off side channel for the continued usefulness of the intake pipes that provide cooling water to DG Whitefield biomass power plant.

With Conditions:

1. All work shall be in accordance with plans by Horizons Engineering, Inc. dated 8/12/2011, as received by the NH Department of Environmental Services (DES) on August 23, 2011.
2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
3. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
4. Faulty equipment shall be repaired prior to entering jurisdictional areas.
5. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
6. All refueling of equipment shall occur outside of surface waters or wetlands.
7. Work shall be done during seasonal low flow conditions.
8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
9. The applicant shall notify DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
10. Sandbag cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
11. Temporary sandbag cofferdams shall be entirely removed immediately following construction.
12. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
13. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
14. A post-construction report documenting status of the restoration shall be submitted to the Wetlands Bureau within six weeks of the completion of construction. The construction report shall include photographic documentation. The Wetlands Bureau shall require subsequent monitoring and may require corrective measures if the resource areas are not adequately stabilized and restored.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(l) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n).
2. Currently the coolwater intake pipes within the bed of the stream have been adversely impacted by beaver (*Castor canadensis*); therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. A memo dated 8/11/2011 from the NH Natural Heritage Bureau (NHB) identified two (2) species of concern within the vicinity of the project: Graceful Clearwing (*Hemaris gracilis*) and the State Endangered Northern Harrier (*Circus cyaneus*).
6. In response to the aforementioned memo, the NH Fish and Game Nongame and Endangered Species Program stated, "We do not expect impacts to either species as a result of the proposed work."
7. The Whitefield Conservation Commission did not comment on the application.
8. No Federal agencies commented on the application.
9. The NH Division of Historical Resources finds 'No Historic Properties Affected'.

**2011-02044 CLAREMONT, CITY OF
CLAREMONT Taylor Brook**

Requested Action:

Dredge and fill approximately 4,598 square feet of Taylor Brook for safety upgrades to the Charlestown Road, West Pleasant Street, Maple Avenue and Hillstead Road intersection, including replacement of a 5-foot x 4-foot x 110-foot existing stone culvert with a 8-foot x 6-foot precast concrete box culvert, replacement of a 42-inch RCP with a 8-foot x 6-foot precast concrete box and bank stabilization.

APPROVE PERMIT:

Dredge and fill approximately 4,598 square feet of Taylor Brook for safety upgrades to the Charlestown Road, West Pleasant Street, Maple Avenue and Hillstead Road intersection, including replacement of a 5-foot x 4-foot x 110-foot existing stone culvert with a 8-foot x 6-foot precast concrete box culvert, replacement of a 42-inch RCP with a 8-foot x 6-foot precast concrete box and bank stabilization.

With Conditions:

1. All work shall be in accordance with plans by CLD Consulting Engineers dated 7/20/2011 and 8/5/2011, as received by the DES Wetlands Bureau on August 24, 2011; and plans dated 9/9/2011, as received by the DES Wetlands Bureau on November 04, 2011.
2. Work shall be done during low flow conditions.
3. The Town shall obtain temporary construction easements from affected landowners outside of the existing road right-of-way and shall supply copies of the recorded easements to DES Wetlands File No. 2011-02044 prior to construction
4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to wetlands and surface waters.
6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. There shall be no excavation or operation of construction equipment in flowing water.
8. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of twenty (20) feet of undisturbed vegetated buffer.
10. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
11. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
12. Temporary cofferdams shall be entirely removed immediately following construction.
13. Proper headwalls shall be constructed within seven days of culvert installation.
14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
15. The recreated stream channel bed must maintain the natural and a consistent streambed elevation and not impede stream flow.
16. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired prior to construction.
17. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
18. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
19. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during access road construction and areas cleared of vegetation to be revegetated with native like species within three days of the completion of this project.
20. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
21. The applicant shall notify the DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.

22. A post-construction report including photographs documenting the status of the completed construction shall be submitted to the DES Wetlands Bureau within thirty (30) days of the completion of construction.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(o), Any project that qualifies as a minor impact project under Env-Wt 901.03(f).
2. The project engineer has stated the velocity resulting from the stream slope necessitates the riprap installation.
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2011-02155 SANDY POINT REALTY TRUST
WAKEFIELD Pine River Pond

Requested Action:

Permanently remove the following: 1) approximately 315 sq ft of fill placed on the lakebed; 2) 139 linear feet of retaining wall; 3) access stairs; and 4) a 13 ft x 13 ft dock section. Construct 123 linear feet of retaining wall to stabilize the shoreline on an average of 120 ft of frontage on Pine River Pond, in Wakefield.

Conservation Commission/Staff Comments:

No Con Com comments by October 04, 2011

APPROVE PERMIT:

Permanently remove the following: 1) approximately 315 sq ft of fill placed on the lakebed; 2) 139 linear feet of retaining wall; 3) access stairs; and 4) a 13 ft x 13 ft dock section. Construct 123 linear feet of retaining wall to stabilize the shoreline on an average of 120 ft of frontage on Pine River Pond, in Wakefield.

With Conditions:

1. All work shall be in accordance with plans as revised November 14, 2011, and received by the NH Department of Environmental Services (DES) on November 16, 2011.
2. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
3. This permit only allows work to the retaining wall located at the reference line. This permit does not allow the construction of any other walls within the protected shoreland areas.
4. The dock section shall be completely removed prior to any work to the walls.
5. Retaining wall shall be constructed landward of the shoreline defined by the elevation of normal high water so as not to create land in public water.
6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
7. Work shall be done during drawdown.
8. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(k), projects that disturb between 50 and 200 linear feet along the shoreline of a lake.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.

4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The proposed project will remove areas of fill located on the lakebed.

MINIMUM IMPACT PROJECT

2011-01939 BROWN, JACKIE/THOMAS
EPSOM Northwood Lake

Requested Action:

Replace an existing 65 linear feet of timber retaining wall with 51 linear feet of rock retaining wall and 6 ft wide access stairs to the waterbody, permanently remove an existing 2 ft x 12 ft dock, and install a 6 ft x 30 ft seasonal dock on an average of 147 feet of shoreline frontage, on Northwood Lake, in Epsom.

Conservation Commission/Staff Comments:

Con Com did not submit comments by Sept 27, 2011

APPROVE PERMIT:

Replace an existing 65 linear feet of timber retaining wall with 51 linear feet of rock retaining wall and 6 ft wide access stairs to the waterbody, permanently remove an existing 2 ft x 12 ft dock, and install a 6 ft x 30 ft seasonal dock on an average of 147 feet of shoreline frontage, on Northwood Lake, in Epsom.

With Conditions:

1. All work shall be in accordance with plans by Schauer Environmental Consultants revision dated October 25, 2011, as received by the NH Department of Environmental Services (DES) on October 27, 2011.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
4. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
5. Seasonal pier shall be removed from the lake for the non-boating season.
6. No portion of the pier shall extend more than 30 feet from the shoreline at full lake elevation.
7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
8. Repair shall maintain existing size, location and configuration.
9. Work shall be done during drawdown.
10. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), installation of a seasonal dock.

2011-02529 D EVANS REVOCABLE TRUST
MADBURY Unnamed Wetland

Requested Action:

Fill a total of 2,567 sq. ft. of wetlands in two locations and install a 28 ft. x 15 in. culvert to access uplands for the construction of a twelve lot residential subdivision on 60 acres.

APPROVE PERMIT:

Fill a total of 2,567 sq. ft. of wetlands in two locations and install a 28 ft. x 15 in. culvert to access uplands for the construction of a twelve lot residential subdivision on 60 acres.

With Conditions:

1. All work shall be in accordance with plans by American Engineering Consultants, Inc. and McEneaney Survey Associates, Inc., as received by the NH Department of Environmental Services (DES) on October 26, 2011.
2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
6. The owner and the owner's agent for the project shall make buyers aware of the potential to encounter the sensitive species, black racer, and provide materials from the NH Fish & Game website located at http://www.wildlife.state.nh.us/Wildlife/Nongame/reptiles_amphibians.htm so that they may familiarize themselves with the species. Any sightings of the species shall be reported by a mailed in form at http://www.wildlife.state.nh.us/Wildlife/Nongame/RAARP/RAARP_form_NEW.pdf or by e-mail to RAARP@wildlife.nh.gov.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 square feet in swamps and wet meadows.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has demonstrated that wetland impacts are necessary to access uplands.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The wetland impacts consist of a proposed roadway crossing located at the most narrow portion of the wetland and a wetland edge fill. The applicant has demonstrated these wetland impacts have been minimized to the greatest extent practicable.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. The NH Natural Heritage Bureau (NHB) has record of rare wildlife, plant, and/or natural community present within the vicinity of the project area. After review by NH Fish and Game Department, the permit is conditioned if the species are encountered.
5. The Madbury Conservation Commission did not report to DES on the application.

FORESTRY NOTIFICATION

2011-02897 MATA, CHRISTIAN/CORINA
WASHINGTON Unnamed Stream

COMPLETE NOTIFICATION:

Washington Tax Map 17, Lot# 3, 7, 42

2011-02898 MATA, CHRISTIAN/CORINA
HILLSBOROUGH Unnamed Stream

COMPLETE NOTIFICATION:
Hillsboro Tax Map 1, Lot# 41

2011-02901 STEVER, DONALD
CONCORD Unnamed Stream

COMPLETE NOTIFICATION:
Concord Tax Map 123, Lot# 3-13

2011-02903 MEJIA, MATILDE
SANBORNTON Unnamed Stream

COMPLETE NOTIFICATION:
Sanbornto Tax Map 9, Lot# 46

2011-02906 NH DRED
LEMPSTER Unnamed Stream

COMPLETE NOTIFICATION:
Lempster Tax Map 243, Lot# 1, 3, 8

2011-02907 NH FISH & GAME DEPARTMENT
BRENTWOOD Unnamed Stream

COMPLETE NOTIFICATION:
Brentwood Tax Map 203, Lot# 36

2011-02910 LOCKE, AMOS
LISBON Unnamed Stream

COMPLETE NOTIFICATION:
Lisbon Tax Map 17, Lot# 17

2011-02917 FAUTEUX, NORMAN
EPSOM Unnamed Stream

COMPLETE NOTIFICATION:
Epsom Tax Map R1, Lot# 16

2011-02918 BARNARD, DENNIS
HOPKINTON Unnamed Stream

COMPLETE NOTIFICATION:
Hopkinton Tax Map 242, Lot# 28

2011-02919 BARNARD, DENNIS
HOPKINTON Unnamed Stream

COMPLETE NOTIFICATION:
Hopkinton Tax Map 248, Lot# 4

2011-02928 HARRIS CENTER
STODDARD Unnamed Stream

COMPLETE NOTIFICATION:
Stoddard Tax Map 13, Lot# 7

2011-02929 STORY, STEVE
HOPKINTON Unnamed Stream

COMPLETE NOTIFICATION:
Hopkinton Tax Map 229, Lot# 4 & 91

2011-02931 STRANDELL, DENNIS
CHESTER Unnamed Stream

COMPLETE NOTIFICATION:
Chester Tax Map 2, Lot# 5-1

2011-02942 HEMPEL, DOUGLAS & JANICE
NEW DURHAM Unnamed Stream

COMPLETE NOTIFICATION:
New Durham Tax Map 250, Lot# 119

2011-02943 GREEN CROW WOODLANDS INC
HEBRON Unnamed Stream

COMPLETE NOTIFICATION:
Hebron Tax Map 10, Lot# 1, 2

EXPEDITED MINIMUM

2011-02694 MACDUFF JR, RICHARD
ALTON Unnamed Wetland

Requested Action:

Dredge a total of 3,700 square feet of wetlands for construction of a fire pond and installation of a dry hydrant.

APPROVE PERMIT:

Dredge a total of 3,700 square feet of wetlands for construction of a fire pond and installation of a dry hydrant.

With Conditions:

1. All work shall be in accordance with plans by T.R. Selling Engineering, P.C. dated 10/17/2011, as received by the NH Department of Environmental Services (DES) on 10/24/2011.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
4. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
5. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
7. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
8. Work shall be done during low flow.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(p), construction of a pond of less than 20,000 square feet of impact that meets the requirements of Env-Wt 303.04(p)(1)-(4).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. There were no species of concern reported for the project vicinity by the NH Natural Heritage Bureau.
5. The Alton Conservation Commission signed the expedited minimum impact application.

2011-02738

MAGLIERI, ALEXANDRA/MICHAEL

RYE Atlantic Ocean

Requested Action:

Temporarily impact 1,006 square feet within the previously disturbed 100-foot tidal buffer zone to construct stone steps within an existing riprap revetment and replace an existing brick patio with a wooden deck on a single family residential lot on approximately 0.47 acres with approximately 121.36 feet of frontage on the Atlantic Ocean.

Conservation Commission/Staff Comments:

see findings

APPROVE PERMIT:

Temporarily impact 1,006 square feet within the previously disturbed 100-foot tidal buffer zone to construct stone steps within an existing riprap revetment and replace an existing brick patio with a wooden deck on a single family residential lot on approximately 0.47 acres with approximately 121.36 feet of frontage on the Atlantic Ocean.

With Conditions:

1. All work shall be in accordance with plans by Ambit Engineering, Inc. dated September 2011 and revised through 10/13/11, as received by the NH Department of Environmental Services (DES) on October 27, 2011.
2. Permission from the Rye Board of Selectmen shall be obtained in writing prior to machinery accessing the beach through a public right-of-way.
3. DES southeast region staff shall be notified in writing prior to commencement of work and upon its completion.
4. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
5. Faulty equipment shall be repaired prior to entering jurisdictional areas.
6. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
7. All refueling of equipment shall occur outside of surface waters or wetlands.
8. All work requiring machinery on the beach shall be done during low tide only.
9. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
10. No fill shall be done for lot development.
11. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b) Projects in previously-developed upland areas within 100 feet of the highest observable tide line unless they are major or minor as defined in Env-Wt 303.02 or Env-Wt 303.03, respectively.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The Rye Conservation Commission signed the Minimum Impact Expedited Application.

AGRICULTURE MINIMUM

2011-02718 GRAVES, PETER
WALPOLE Unnamed Wetland

Requested Action:

Dredge and fill 1,482 sq. ft. of wetlands to construct a 2,560 sq. ft. farm pond.

APPROVE PERMIT:

Dredge and fill 1,482 sq. ft. of wetlands to construct a 2,560 sq. ft. farm pond.

With Conditions:

1. All work shall be done in accordance with plans by Beaver Tracks, LLC, dated September 27, 2011, and received by the NH Department of Environmental Services (DES) on October 26, 2011.
2. All work shall adhere to the standards of the "Best Management Wetlands Practices for Agriculture," NH Dept. of Agriculture, September 1998.
3. Any change in use to a non-agricultural purpose will require further permitting by the DES Wetlands Bureau.
4. This permit shall be recorded with the county Registry of Deeds office by the permittee.

5. Pond construction shall not result in any stream impacts.
6. All work shall be done in low water conditions.
7. Appropriate erosion and siltation controls shall be installed prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
8. Machinery shall not be located within surface waters.
9. Machinery shall be staged and refueled in upland areas.
10. Dredged spoils shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
11. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of twenty (20) feet of undisturbed vegetated buffer.
12. Within three calendar days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(u), Maintenance or improvement of existing crop or pasture land for continued agricultural use.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

GOLD DREDGE

2011-02989 LEDOUX, FRANCOIS
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath ConCom

ROADWAY MAINTENANCE NOTIF

2011-02969 NH DEPT OF TRANSPORTATION
BRIDGEWATER Unnamed Wetland

COMPLETE NOTIFICATION:
Clean 232 feet of ditch line

CSPA PERMIT

2009-02617 GURALL, BRUCE
ALTON Lake Winnepesaukee

Requested Action:

Applicant proposes to amend the permit by removing a culvert landward from the reference line and submit new calculations for the Shoreland Application Worksheet.

Impact 6,204 sq ft to construct a 2,569 sq ft footprint building, paved driveway, and small patio area with landscape walls.

APPROVE AMENDMENT:

Impact 6,204 sq ft to construct a 2,569 sq ft footprint building, paved driveway, and small patio area with landscape walls.

With Conditions:

1. All work shall be in accordance with revised plans by Beckwith Builders dated November 2, 2011 and received by the Department of Environmental Services ("DES") on November 4, 2011.
2. No more than 22.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 3,183 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 3,181 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01154 THE COOK TRUST
NELSON Lake Nubansit

Requested Action:

Applicant proposes to amend the permit by preserving the existing driveway alignment and wetland crossing.

Impact 44,340 sq ft in order to replace an existing existing single family home with a new house, detached garage & deck, new septic, walkway to the water and driveway realignment.

APPROVE AMENDMENT:

Impact 44,340 sq ft in order to replace an existing existing single family home with a new house, detached garage & deck, new septic, walkway to the water and modify existing driveway.

With Conditions:

1. All work shall be in accordance with revised plans by Pellettieri Associates, Inc. dated October 11, 2011 and received by the NH Department of Environmental Services (DES) on October 21, 2011.

2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 13.68% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. In order to remain compliant with RSA 483-B:9, V, (b), (2), the 11,425 sq ft of the existing native vegetation between 50 feet and 150 feet from the reference, as delineated on plans received by DES, must remain in an unaltered state.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-02802 WHITEMORE IMPROVEMENT ASSOCIATION
BRIDGEWATER Newfound Lake

Requested Action:

Impact 7,000 sq ft for the purpose of implementing drainage improvements and installing stormwater management systems.

APPROVE PERMIT:

Impact 7,000 sq ft for the purpose of implementing drainage improvements and installing stormwater management systems.

With Conditions:

1. All work shall be in accordance with plans by Northpoint Engineering, LLC., dated August, 2011 and received by the Department of Environmental Services ("DES") on November 2, 2011.
2. No more than 26.1% of the area of the lot within the protected shoreland shall be composed of impervious surfaces unless additional approval is obtained from DES.
3. This permit is contingent upon receiving all necessary approvals from the NH DES Subsurface Systems Bureau for proposed impacts jurisdictional under RSA 482-A.
4. The proposed stormwater treatment measures shall be designed, installed and maintained to effectively intercept and infiltrate stormwater.
5. No impacts shall occur to natural ground covers within the waterfront buffer.
6. The vegetation proposed to be planted within the waterfront buffer shall be monitored and, if necessary, replaced to ensure 100% survival rate for a period two years following construction.
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
8. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
9. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
10. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
11. Any fill used shall be clean sand, gravel, rock, or other suitable material.
12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
14. Silt fencing must be removed once the area is stabilized.

2011-02808 266 ROUTE 27 LLC
RAYMOND Lamprey River

Requested Action:

Impact 21,465 sq ft in order to expand an existing fuel depot to include 11 new above ground propane tanks.

APPROVE PERMIT:

Impact 21,465 sq ft in order to expand an existing fuel depot to include 11 new above ground propane tanks.

With Conditions:

1. All work shall be in accordance with plans by Ambit Engineering, Inc. dated October 1, 2011 and received by the NH Department of Environmental Services (DES) on November 3, 2011.
2. This expanded fuel depot shall be operated in compliance with Rule Part Saf-C 6009.01, Adoption of Fuel Code.
3. No more than 17.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 27,536 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

2011-02829 SWAN, LUCINDA
BARTLETT Unnamed Pond Saco River

Requested Action:

Impact 3,196 sq ft in order to remove three flood damaged building and construct a house with associated structures and a driveway.

APPROVE PERMIT:

Impact 3,196 sq ft in order to remove three flood damaged building and construct a house with associated structures and a driveway.

With Conditions:

1. All work shall be in accordance with plans by Briggs Land Surveying dated November 2, 2011 and received by the NH Department of Environmental Services (DES) on November 7, 2011.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 3.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-02838 LYME, TOWN OF
LYME Connecticut River

Requested Action:

Impact 57,760 sq ft in order to relocate and reconstruct 1,250 ft of River Road and stabilize banks.

APPROVE PERMIT:

Impact 57,760 sq ft in order to relocate and reconstruct 1,250 ft of River Road and stabilize banks.

With Conditions:

1. All work shall be in accordance with plans by Holden Transportation Engineering dated August 16, 2011 and received by the NH Department of Environmental Services (DES) on November 7, 2011.
2. This permit is contingent upon receiving all necessary approvals from the NH DES Wetlands Bureau and Alteration of Terrain Bureau.
3. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
4. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-02843 ERNST, MARY/ROBERT
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Impact 3,210 sq ft in order to replace existing steps with covered entry and replace stairs on northeast side of residence with stepping stones, regrade slope, and modify and repair a retaining wall.

APPROVE PERMIT:

Impact 3,210 sq ft in order to replace existing steps with covered entry and replace stairs on northeast side of residence with stepping stones, regrade slope, and modify and repair a retaining wall.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated October 27, 2011 and received by the NH Department of Environmental Services (DES) on November 8, 2011.
2. No work shall be conducted during the brooding period of the Common Loon which occurs between July 1 and August 31.
3. No more than 21.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 1,725 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the

site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-02846 DRAPER, CYNTHIA
MEREDITH Waukegan Lake

Requested Action:

Impact 11,486 sq ft in order to tear down nonconforming dwelling and replace with a conforming dwelling, garage and expanded gravel driveway.

APPROVE PERMIT:

Impact 11,486 sq ft in order to tear down nonconforming dwelling and replace with a conforming dwelling, garage and expanded gravel driveway.

With Conditions:

1. All work shall be in accordance with plans by Advanced Land Surveying Consultants dated September 27, 2011 and received by the NH Department of Environmental Services (DES) on November 8, 2011.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. Restore waterfront buffer with native trees and shrubs to reduce noise and visual disturbance impacts to common loon.
4. No more than 14.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. At least 3,821 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.

2011-02854 CONNORS, CHARLES/PATRICIA
FRANKLIN Webster Lake

Requested Action:

Impact 2,360 sq ft in order to remove existing house and rebuild a smaller house within existing footprint.

APPROVE PERMIT:

Impact 2,360 sq ft in order to remove existing house and rebuild a smaller house within existing footprint.

With Conditions:

1. All work shall be in accordance with plans by Hinds Septic Design Services dated November 1, 2011 and received by the NH Department of Environmental Services (DES) on November 9, 2011.
2. No more than 8.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional

approval is obtained from DES.

3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-02864 LISBON LIONS CLUB
LISBON Ammonoosuc River

Requested Action:

Impact 10,432 sq ft in order to replace swimming pool and relocate town waterline.

APPROVE PERMIT:

Impact 10,432 sq ft in order to replace swimming pool and relocate town waterline.

With Conditions:

1. All work shall be in accordance with plans by Lobell Associates Inc. dated November 1, 2011 and received by the NH Department of Environmental Services (DES) on November 10.
2. No more than 11.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-02867 K & T INVESTMENT REALTY LLC
GILFORD Lake Winnepesaukee

Requested Action:

Impact 11,625 sq ft in order to remove existing residence, detached garage, driveway and shed to rebuild a new residence, attached garage, driveway and septic system.

APPROVE PERMIT:

Impact 11,625 sq ft in order to remove existing residence, detached garage, driveway and shed to rebuild a new residence, attached garage, driveway and septic system.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated October 3, 2011 and received by the NH Department of Environmental Services (DES) on November 10, 2011.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.

3. No more than 25% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 815 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.